

FORM PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)

PP/15-22778/CGM 522/A/PCT

Application Number

10/533,011

Applicant

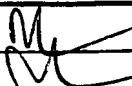
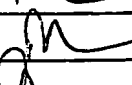
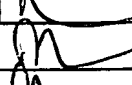
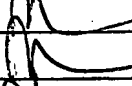

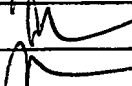
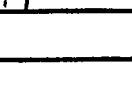
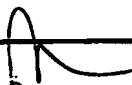
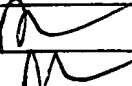
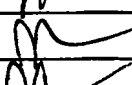
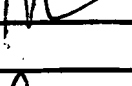
GRAEME MOAD ET AL

Filing Date

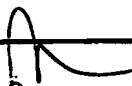
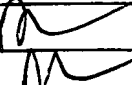
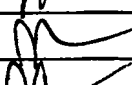
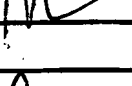
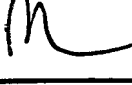
APRIL 28, 2005

Group Art Unit

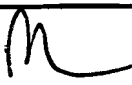
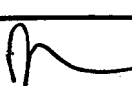
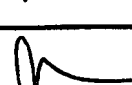

U. S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---|-----------------|-------|------------------|-------|----------|-------------------------------|
|  | 4,534,799 | 8/85 | Aquirre | 106 | 270 | |
|  | 5,939,184 | 8/99 | Inoue et al | 428 | 331 | |
|  | 5,973,053 | 10/99 | Usuki et al | 524 | 445 | |
|  | 6,087,433 | 7/00 | Hanada et al | 524 | 492 | |
|  | 6,238,793 | 5/01 | Takahashi et al | 428 | 403 | |
|  | 6,384,121 | 5/02 | Barbee et al | 524 | 445 | |
|  | 5,851,682 | 12/98 | Kotani et al | 428 | 500 | |
|  | 6,268,407 | 7/01 | Whitehouse et al | 523 | 205 | |
|  | 6,579,927 | 6/03 | Fischer | 524 | 445 | |
|  | 6,465,543 | 10/02 | Alexandre et al | 523 | 213 | |
|  | 6,417,262 | 7/02 | Turner et al | 524 | 445 | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|---|-----------------|------|-----------|-------|----------|-------------|----|
| | | | | | | YES | NO |
|  | 0705880 | 4/96 | Europe | | | | |
|  | 98/01503 | 1/98 | PCT/World | | | | |
|  | 99/07790 | 2/99 | PCT/World | | | | |
|  | 99/47598 | 9/99 | PCT/World | | | | |
|  | 00/34393 | 6/00 | PCT/World | | | | |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|---|--|
|  | Vaia et al., Chem. Mater. (1993), Vol. 120, No. 2, pp. 1694-1696 |
|  | Liao et al., Polymer, Vol. 42, (2001), pp. 10007-10011 |
|  | Kawasumi et al., Macromolecules, (1997), Vol. 30, pp. 6333-6338 |
| EXAMINER | DATE CONSIDERED |
|  | December 05, 2007 |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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